0103 Rec'd PCT/PTO 1 7 DEC 2004

PTO-1390 (Rev. 12-2004)
Approved for use through 03/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

			O THE UNITED		17170/005001		
			O OFFICE (DO/	•	U.S. APPLICATION NQ. (If known, see 37 CFR 1.5)		
CON	NCERNING A	A SUBMISS	ON UNDER 35	U.S.C. 371	10/518680		
INTERNA	ATIONAL APPLIC PCT/FR2003/0		INTERNATIONAL F		PRIORITY DATE CLAIMED 25 June 2002		
TITLE OF	INVENTION	DEVICE FOR G	RIPPING AND TRANS	FERRING A RING O	F ELECTRICAL CONDUCTORS WHICH IS UCTION SYSTEM EMPLOYING ONE, etc.		
APPLICA	NT(S) FOR DO/E		nis Even	· ·	oonon orotem enii eo mio one, etc.		
	1				S) the following items and other information:		
1. x	1		tems concerning a s				
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3. x	This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has bee	en elected (Artic	le 31).				
5. x	A copy of the In	ternational Appl	ication as filed (35 L	J.S.C. 371 (c)(2))			
a.	is attached I	hereto (required	only if not communi	cated by the Interna	ational Bureau).		
b.	x has been co	mmunicated by	the International Bu	reau.			
c.	is not require	ed, as the appli	cation was filed in th	e United States Re	ceiving Office (RO/US).		
6. x	An English lang	uage translatior	of the International	Application as filed	(35 U.S.C. 371 (c)(2)).		
a.	x is attached I	nereto.					
b.	has been pr	eviously submit	ted under 35 U.S.C.	154(d)(4).			
7.	Amendments to	the claims of th	e International Appli	cation under PCT	Article 19 (35 U.S.C. 371 (c)(3))		
a.	are attached	l hereto (require	ed only if not commu	nicated by the Inter	national Bureau).		
b.	have been communicated by the International Bureau.						
c.	have not been made; however, the time limit for making such amendments has NOT expired.						
d.	have not been made and will not be made.						
8.	An English lang	uage translation	of the amendments t	to the claims under l	PCT Article 19 (35 U.S.C. 371 (c)(3)).		
9. x	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)) <u>UNSIGNED</u>						
10.	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
Items 11	1 to 20 below c	oncern docun	nent(s) or informa	tion included:			
11. x	An Information I	Disclosure State	ement under 37 CFR	1.97 and 1.98.			
12.	An assignment d	ocument for reco	ording. A separate co	ver sheet in complia	nce with 37 CFR 3.28 and 3.31 is included.		
13.	A preliminary an	nendment.					
14. x	An Application [Data Sheet unde	er 37 CFR 1.76.				
15.	A substitute spe	cification.					
16.	A power of attor	ney and/or char	nge of address letter				
17.	A computer-read	lable form of the	sequence listing in a	accordance with PC	T Rule 13ter.2 and 37 CFR 1.821 - 1.825.		
18. X	A second copy	of the published	International Applica	ation under 35 U.S.	C. 154(d)(4).		
19.	A second copy	of the English la	nguage translation o	of the international a	application under 35 U.S.C. 154(d)(4).		
20. x	Other items or in	nformation: Ret	urn Receipt Postcard	; International Searc	ch Report		

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U.S. APPLICATION NO. (5.184	80	}	INTERNATIONAL AP	PLICATION N 2003/001		ATTORNEYS DOCKET N 17170/0	
21. The following fees are submitted:								
x a) Basic national fee\$300.00							\$ 300.00)
x b) Examination fee\$200.00						\$ 200.00)	
x c) Search fee\$500.00						\$ 500.00)	
TOTAL OF ABOVE CALCULATIONS = \$1000.00							\$ 1,000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
	Total Sheets Extra sheets Number of			of each additional 50 or fraction (round up to a whole number RATE				
16 - 100 =	/50 =					x \$250.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).						\$		
CLAIMS	NUMBER F	ILED	NUM	IBER EXTRA	R	ATE		
Total claims		20 =			x		\$ 0.00	
Independent claims	<u> </u>	- 3 =	-bl-\		+	360.00	\$ 0.00	
MULTIPLE DEPENDE	-NI CLAIM(S)	(it applica		TAL OF ABOVE		360.00	\$ 360.00 \$	1,360.00
Applicant claims	s small entity s	status. Se		CFR 1.27. The fe			 	1,300.00
are reduced by							\$	
						STOTAL =	\$	1,360.00
Processing fee of \$136 from the earliest claim		•	-		in 30 month	hs +	\$	
TOTAL NATIONAL FEE =						\$	1,360.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property								
TOTAL FEES ENCLOSED =						LOSED =	\$	1,360.00
							Amount to be refunded:	\$
						_	Amount to be charged:	\$
a. A check in the amount of \$ to cover the above fees is enclosed.								
I L							· · · · · · · · · · · · · · · · · · ·	
to cover the above fees. A duplicate copy of this sheet is enclosed. c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0591 A duplicate copy of this sheet is enclosed.								
d. X Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been me t, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
SIGNATURE:								
							Ionathan P. Osha	· · · · · · · · · · · · · · · · · · ·
NAME								
CUSTOMER NUMBER: 22511 33,986 REGISTRATION NUMBER								
<u></u>				;				





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Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number Complete if Kridwid 🤌 Effective on 12/08/2004. es pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Not Yet Assigned Application Number FEE TRANSMITTAL Filing Date Concurrently Herewith Denis Even First Named Inventor For FY 2005 Not Yet Assigned **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit 17170/005001 TOTAL AMOUNT OF PAYMENT (\$) 1,360.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) x Credit Card Money Order None Other (please identify): Check x Deposit Account 50-0591 Osha & May L.L.P. Deposit Account Number:_ Deposit Account Name:_ For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or any underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES FILING FEES SEARCH FEES Small Entity Small Entity Small Entity Application Type** Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) 200 300 150 500 250 100 Utility Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 Provisional 200 100 O 0 n 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) Fee Description Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 50 25 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100 Multiple dependent claims 360 180 Fee Paid (\$) **Multiple Dependent Claims Total Claims** Extra Claims Fee (\$) Fee Paid (\$) 12 Fee (\$) Indep. Claims Extra Claims Fee Paid (\$) Fee (\$) 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Pald (\$) Total Sheets Number of each additional 50 or fraction thereof Extra Sheets Fee (\$) 16 - 100 = /50 (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) 300.00 1631 Basic National Stage fee 500.00 1632 National Stage search fee 1633 National Stage examination fee 200.00 1616 National Stage claims - multiple dependent 360.00 SUBMITTED BY Registration No. 33,986 (713) 228-8600 Signature Telephone Name (Print/Type) Jonathan P. Osha Date December 17, 2004

in an envelope addressed to: MS PCT, (is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV576720425US, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown
below.	Signature: The (Toni A. Hill)
Dated: December 17, 2004	Signature: (Toni A. Hill)

Attorney Docket No.: 17170/005001

Application No. (if known): Not Yet Assigned

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Date

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Toni A	. Hill			
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Registration Number, if applicable	Telephone Number			

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IDS (Citation) by Applicant (3 References) (1 page)

Application No. (if known): Not Yet Assigned



Attorney Docket No.: 17170/005001

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on December 17, 2004
Date

Some	Arle			
Signature				
Toni A.	Hill			
Typed or printed name of person signing Certificate				
	713-228-8600			
Registration Number, if applicable	Telephone Number			

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French Language Declaration

Application No. (if known):	Attorney Docket No.: 17170/005001				
Certificate of Express Ma	ailing Under 37 CFR 1.10				
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on December 17, 2004 Date					
Sign	mi Hill				
Toni A. Hill					
Typed or printed name of	person signing Certificate				
Registration Number, if applicable	713-228-8600 Telephone Number				
Note: Each paper must have its own certificateach submitted paper.	ate of mailing, or this certificate must identify				
Fee Transmittal (2 pages) Application Data Sheet Return Receipt Postcard; Internation English language translation of the Oath or declaration of the inventor	International application				

Second copy of published International Application Transmittal Letter to the United States Designated-Elected Office (2

Payment by credit card. Form PTO-2038 is attached

Information Disclosure Statement

Charge \$1,360.00 to credit card